

FIGURE 2

36

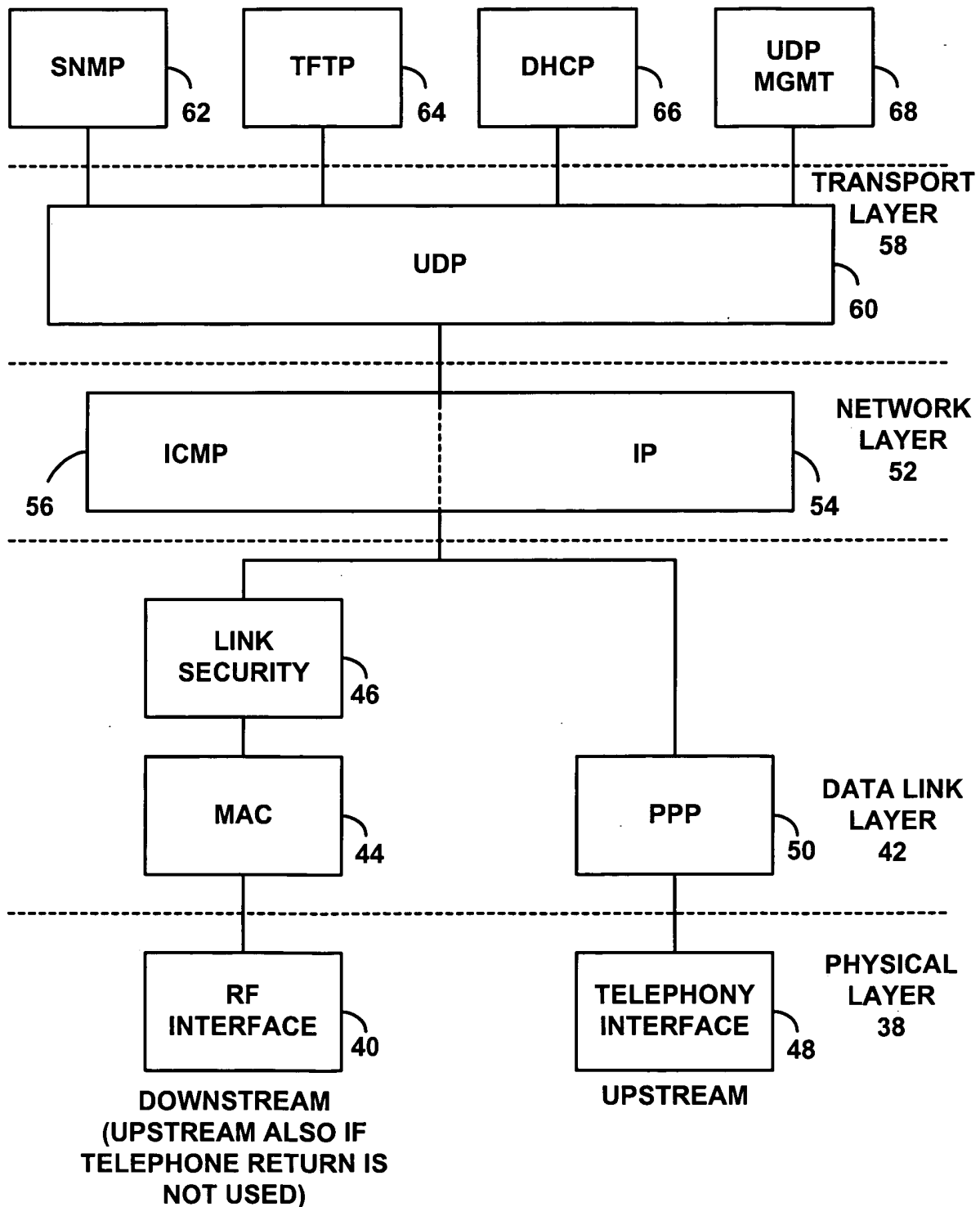
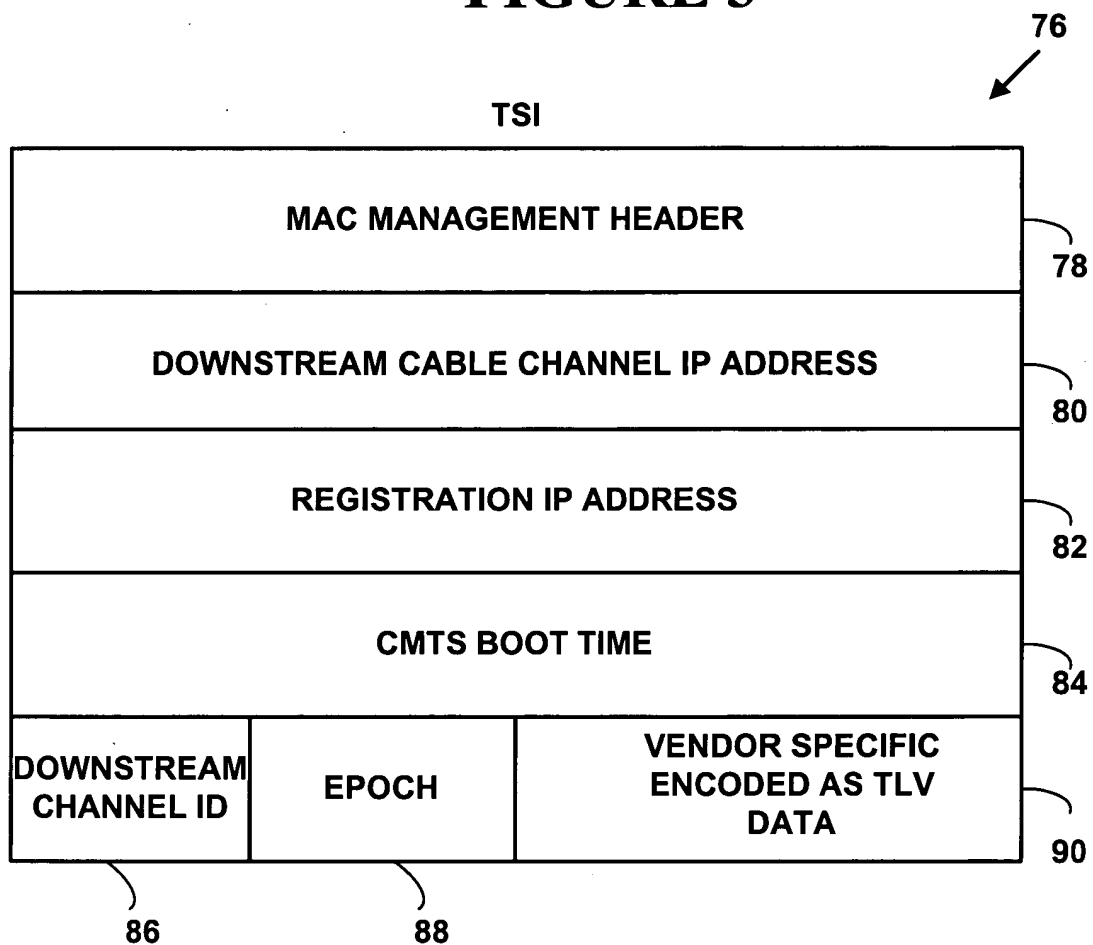


FIGURE 3



92
↓

OP <u>94</u>	HTYPE <u>96</u>	HLEN <u>98</u>	HOPS <u>100</u>
XID			
SECS <u>104</u>		FLAGS <u>106</u>	
CIADDR			
YIADDR			
SIADDR			
GIADDR			
CHADDR			
SNAME			
FILE			
OPTIONS			

FIGURE 5

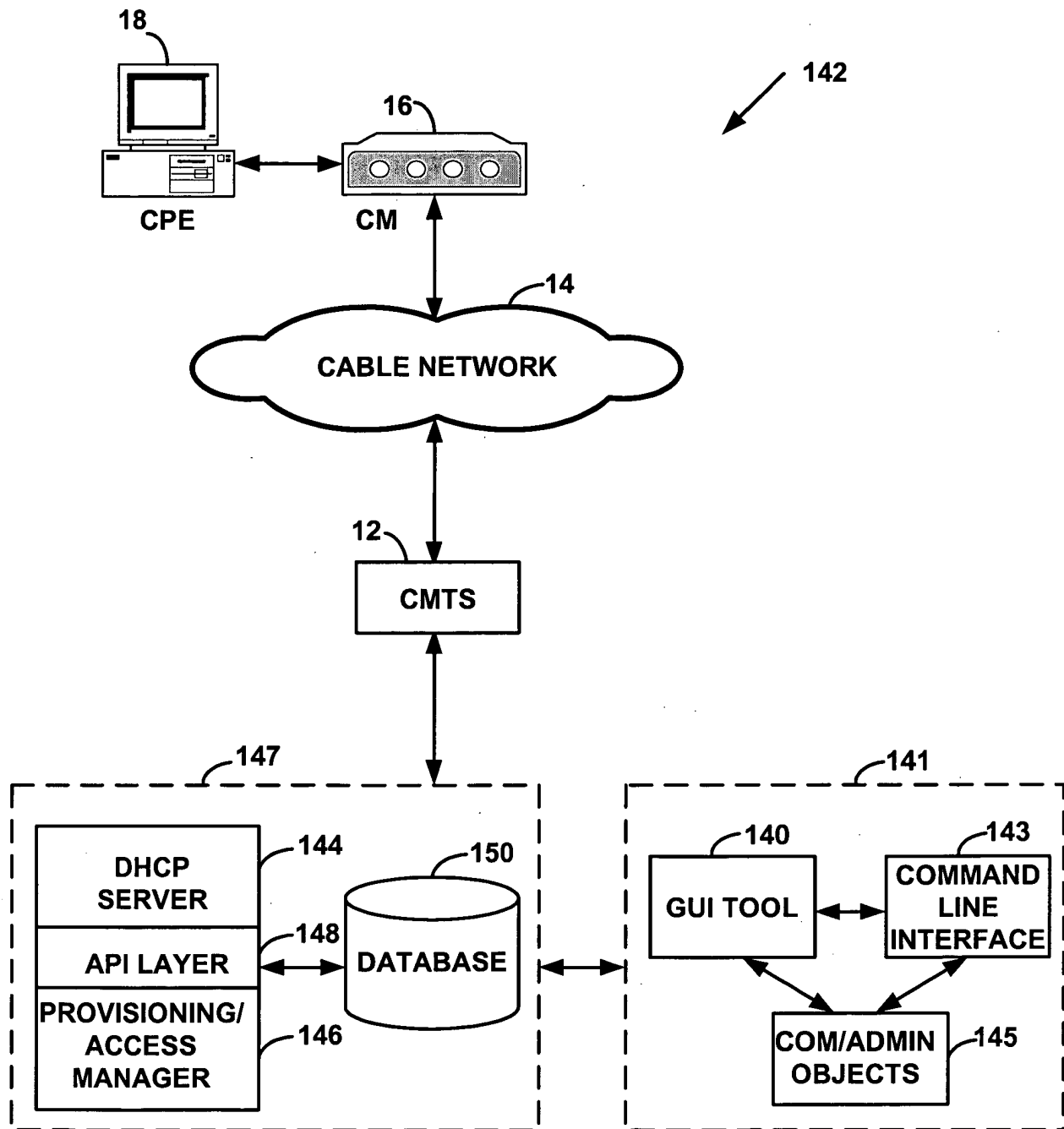


FIGURE 6

ADMINISTRATION TOOLS	
BOOT FILES	MANAGE BOOT FILE MAPPINGS
SERVICE CLASSES	MANAGE SERVICE CLASSES
FILTERING	MANAGE DHCP FILTERING
FORWARDING	MANAGE DHCP FORWARDING
OPTIONS	MANAGE GLOBAL SERVER SETTINGS
LOAD CM INFO	LOAD CM CONFIGURATIONS FROM FILE
DUMP CM INFO	DUMP CM CONFIGURATIONS TO FILE
LICENSE MANAGER	MANAGE LICENSE
UPGRADE CM	UPGRADE CM OPERATING SOFTWARE
HELP	
QUIT	

00722099 442700

FIGURE 7

MANAGE BOOTFILES		
BOOT FILE ID	TFTP PATH	DESCRIPTION
1	BLACK.CFG	UNKNOWN CM DEFAULT CFG FILE
2	STANDARD.CFG	STANDARD COS
3	GOLD.CFG	GOLD COS

BOOT FILE ID

1

BOOT FILE PATH

BLACK.CFG

DESCRIPTION

UNKNOWN CM DEFAULT CFG FILE

ADD NEW

UPDATE

DELETE

002044 020226

FIGURE 8

MANAGE SERVICE CLASSES

INCOMING GIADDR	SERVICE CLASS	MAPPED GIADDR	SUBNET MASK	DESCRIPTION
149.112.10.1	11	149.112.10.1	255.255.255.0	BLACK COS UNKNOWN CM
149.112.10.1	12	149.112.11.1	255.255.255.0	STANDARD COS
149.112.10.1	13	149.112.12.1	255.255.255.0	GOLD COS

INCOMING GIADDR

149.112.10.1

SERVICE CLASS

11

MAPPED GIADDR

149.112.10.1

SUBNET MASK

255.255.255.0

DESCRIPTION

BLACK COS UNKNOWN CM

ADD NEW

UPDATE

DELETE

FIGURE 9

MANAGE DHCP
FILTERING

MAC PREFIX	DESCRIPTION
0x00FF11	GENERIC 1
0x801122	COMPANY X

ENTER ALL PREFIXES THAT ARE TO BE ALLOWED. ALL OTHERS
WILL BE DROPPED IF THIS FEATURE IS ENABLED

MAC PREFIX

0xFF11

DESCRIPTION

GENERIC 1

ADD NEW

UPDATE

DELETE

FIGURE 10

MANAGE DHCP
FORWARDING

PROVIDER ID	IP ADDRESS	DESCRIPTION
3	20.21.22.23	PROVIDER "X"
4	29.21.22.23	PROVIDER "Y"

PROVIDER ID

3

IP ADDRESS

20.21.22.23

DESCRIPTION

PROVIDER "X"

ADD NEW

UPDATE

DELETE

09723099 412700
00204 6622/60

FIGURE 11

MANAGE CM DEFAULTS AND OPTIONS

THE FOLLOWING VALUES ARE GLOBAL SERVICE OPTIONS. THE DHCP SERVER SHOULD BE RESTARTED/REBOOTED FOR THE CHANGES TO TAKE EFFECT

BOOT FILE ID

1

BOOT FILE ID FOR TELCO RETURN

0

SERVICE CLASS

11

PROVIDER ID

☐

ENABLE CM FILTERING

☐

ENABLE SERVICE CLASSES

☒

DISABLE LEASE RENEWALS

☐

TRUNCATE RRAS MAC

UNKNOWN CM SETTINGS

DHCP FORWARDING

☐

ASSIGN DEFAULT BOOTFILE

☐

DISABLE FORWARDING

☐

DEFAULT DHCP PROCESSING

☐

FORWARD ALL REQUESTS

☐

DROP PACKET

☐

FORWARD PC REQUESTS ONLY

CM/PC COMBO MAC KEY

OK

CANCEL

HELP

00267-0000

FIGURE 12

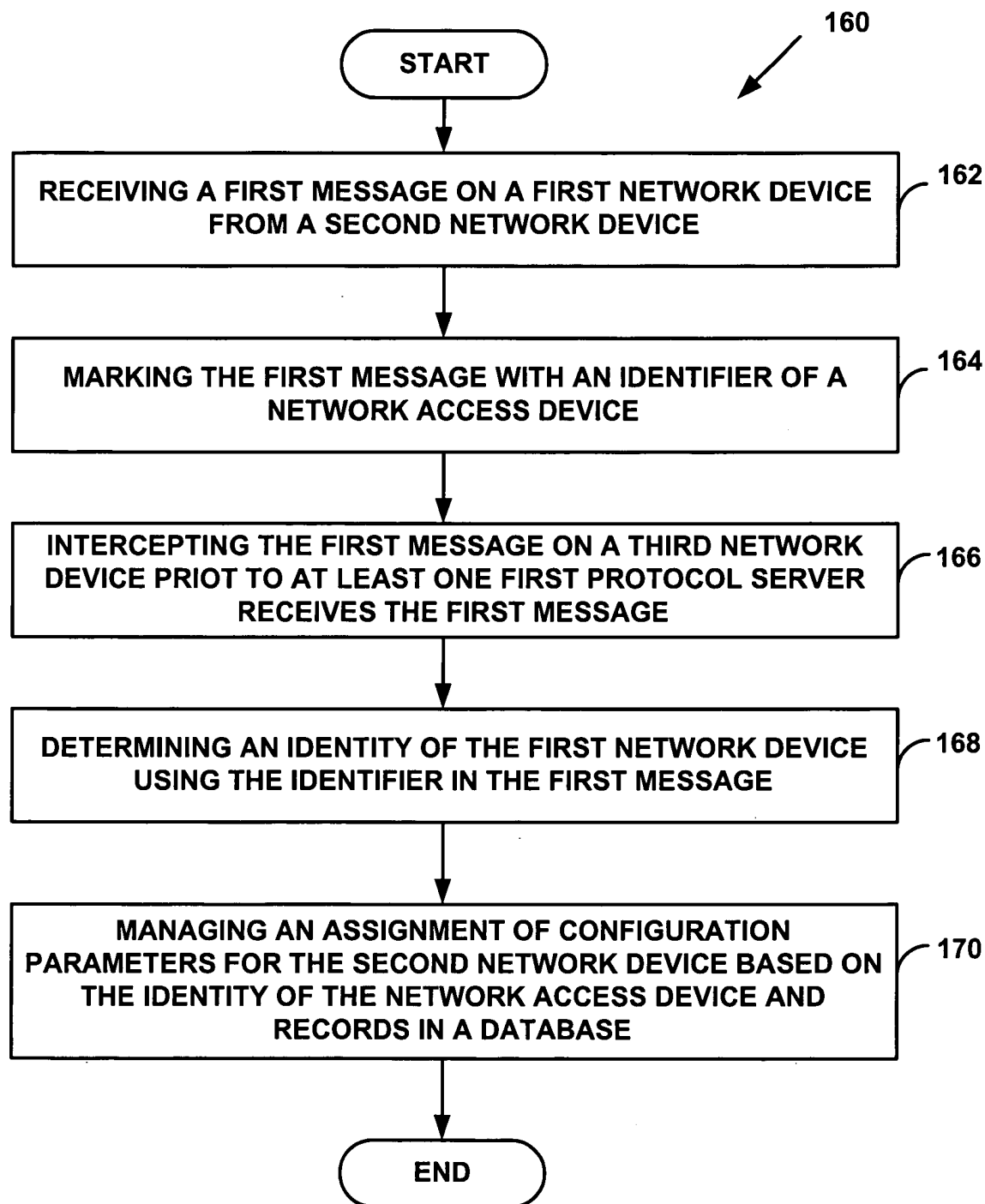


FIGURE 13A

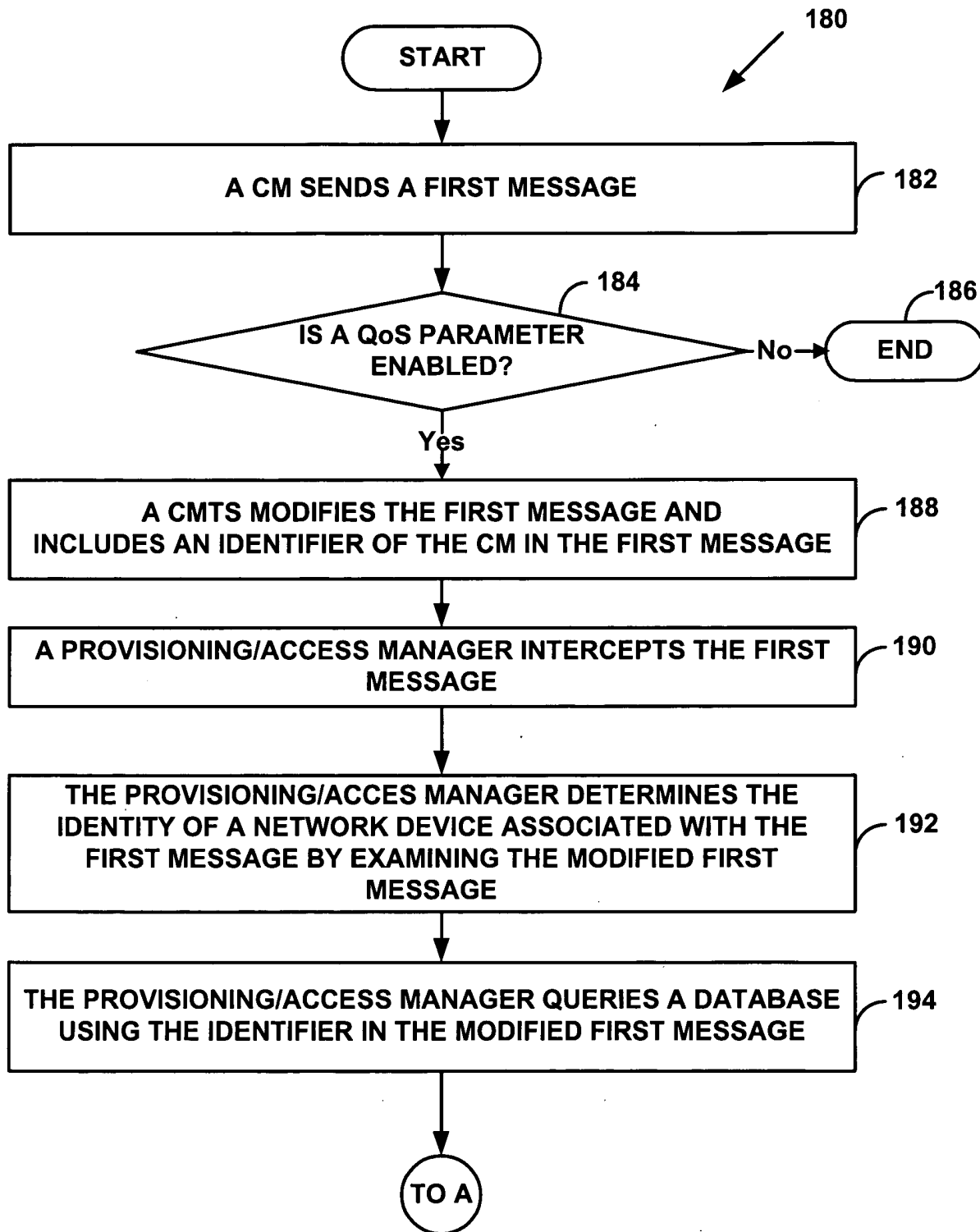


FIGURE 13B

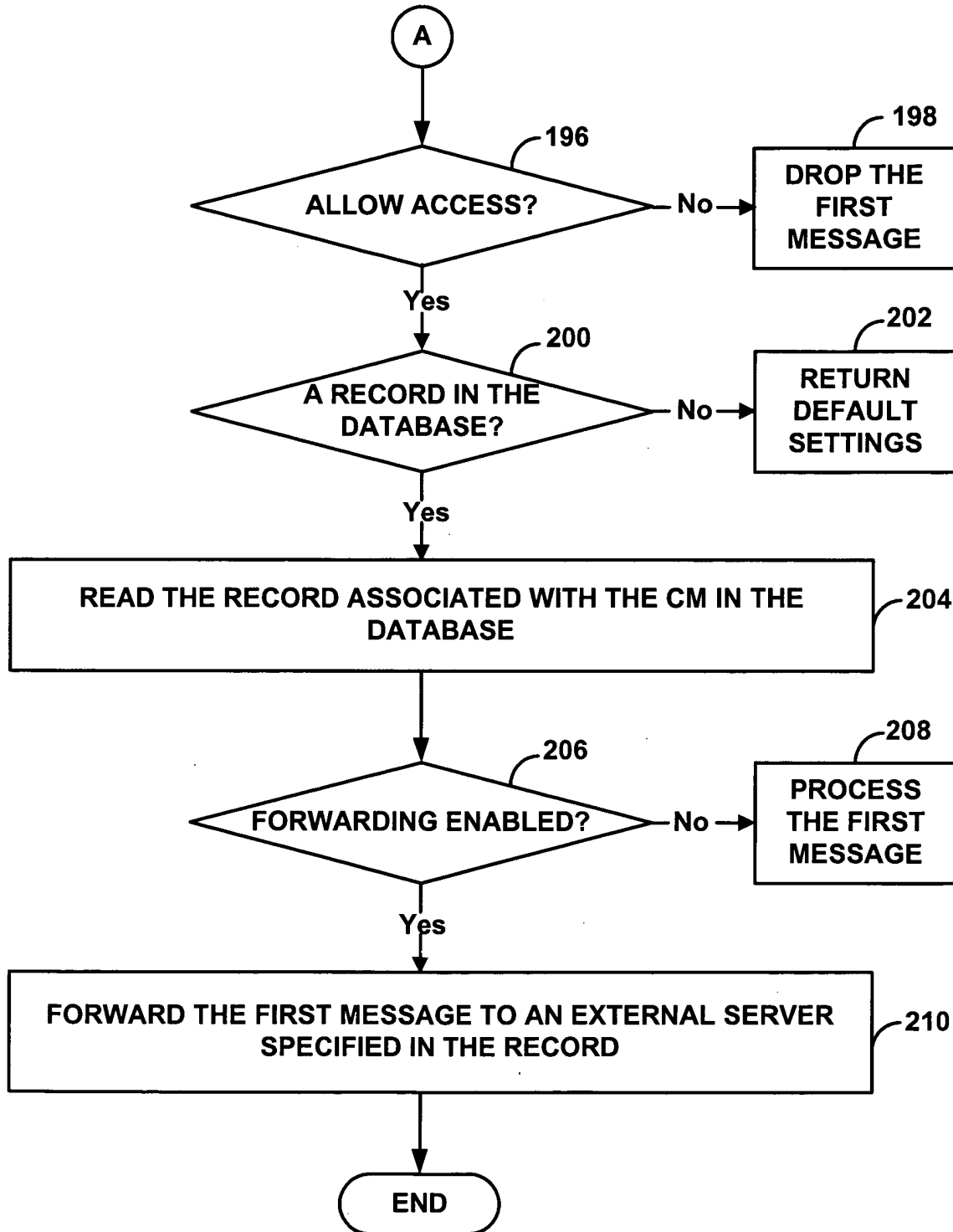


FIGURE 14A

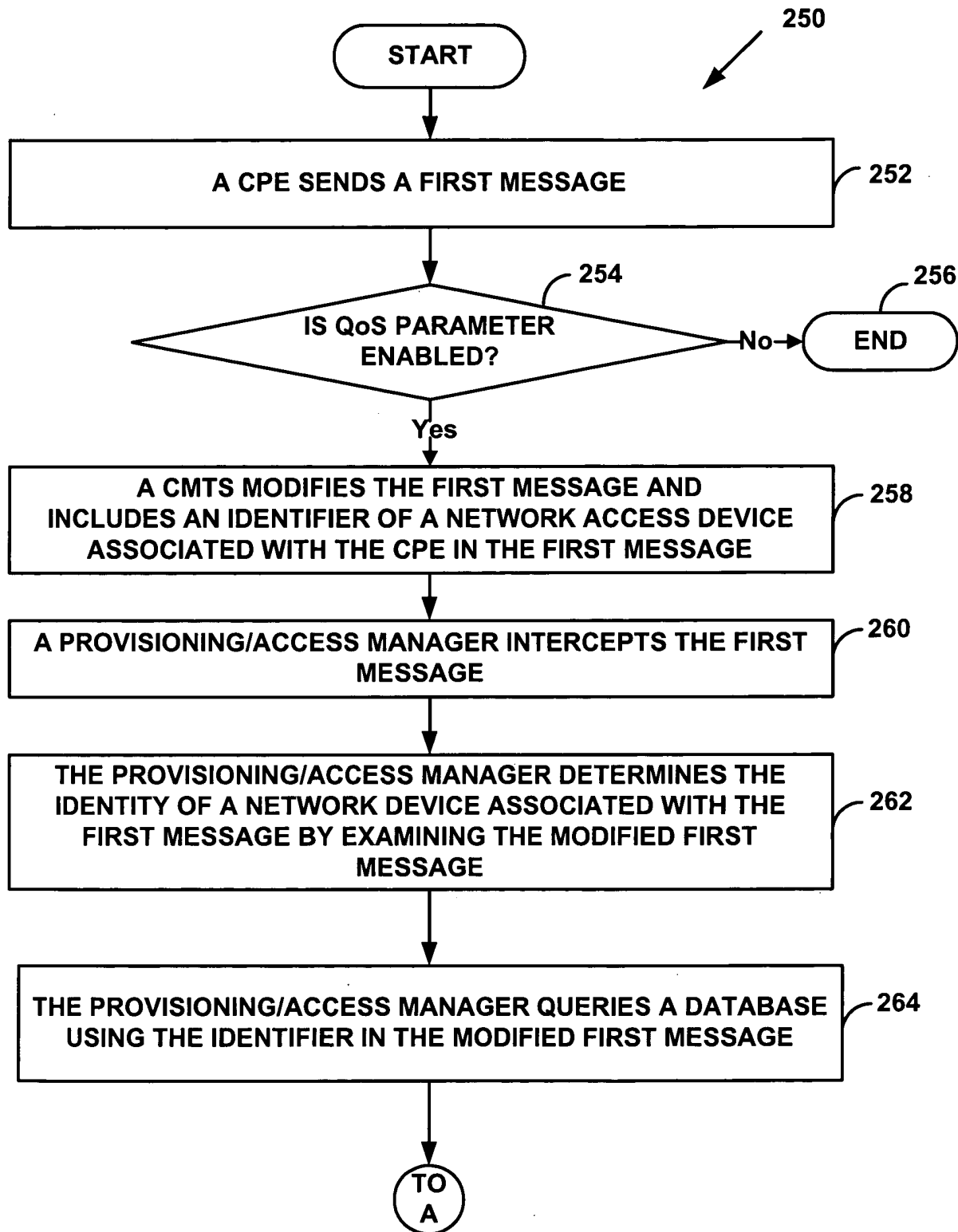


FIGURE 14B

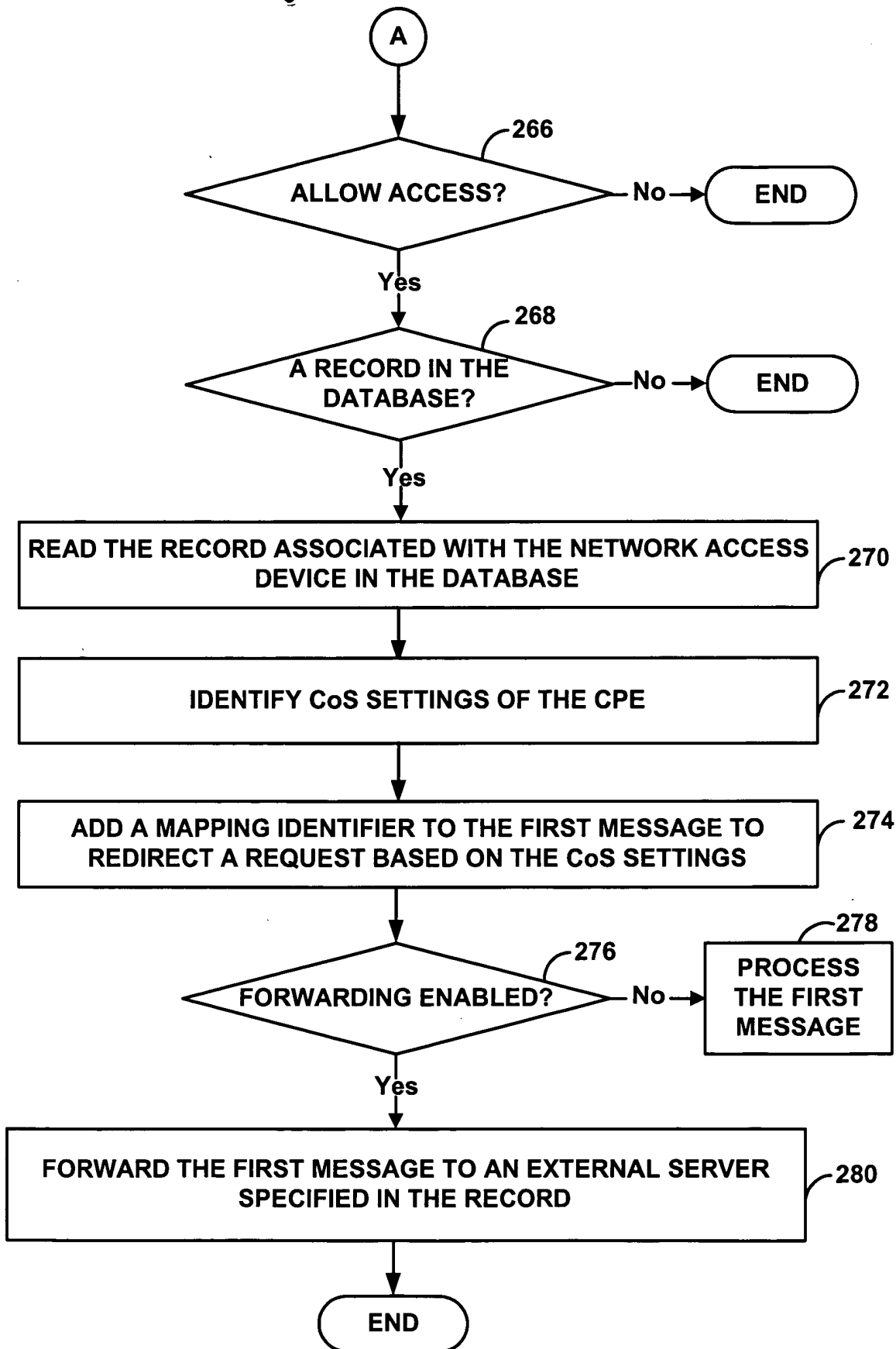


FIGURE 15

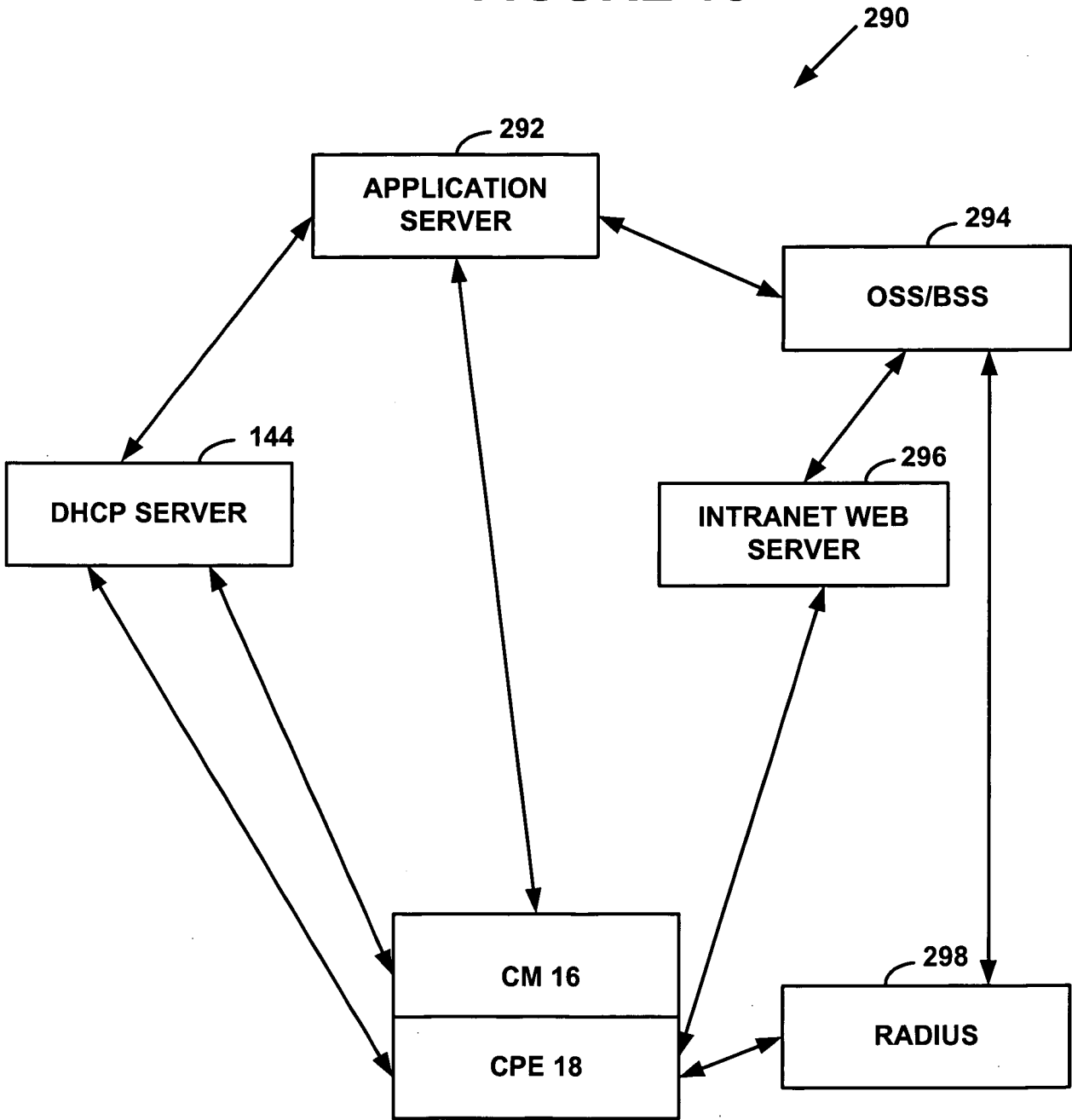


FIGURE 16A

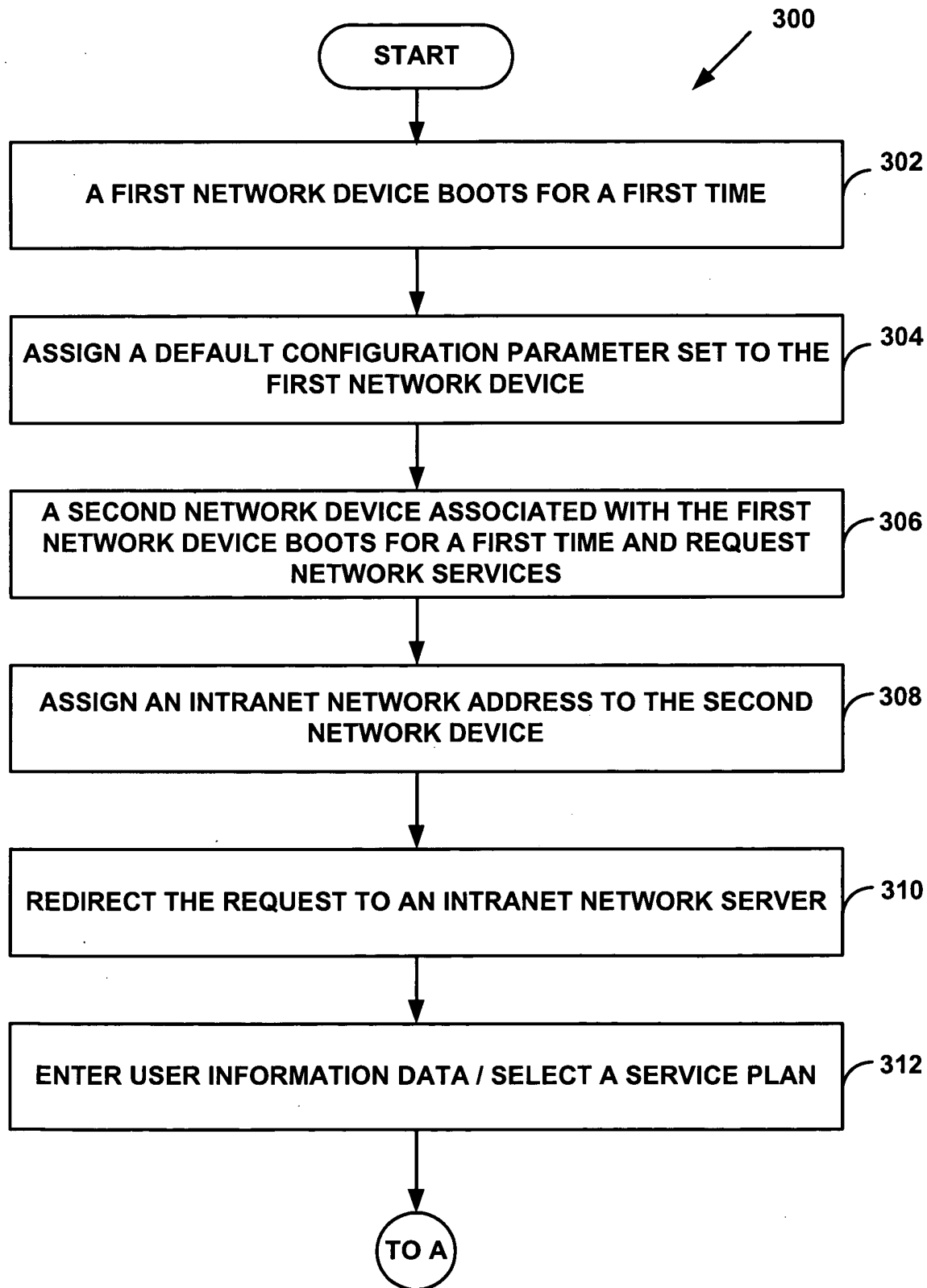


FIGURE 16B

